PRE-APPLICATION PART 2 INSTRUCTIONS

CHAPTER 4b: Southern California Projects to Reduce Demand on Colorado River

These funds may be used by public water systems for projects designed to assist the applicant in meeting drinking water standards and in meeting the state's commitment to reduce Colorado River water use to 4.4 million acre-feet (MAF) per year. Eligible projects are for southern California water agencies whose service area is entirely or partly in San Diego, Imperial, Riverside, Orange, Los Angeles, San Bernardino, Santa Barbara, or Ventura Counties.

The maximum grant for a regional project submitted by multiple applicants is \$20 million per applicant up to a maximum of \$60 million. Each applicant must be a public water system directly benefiting from the project.

Maximum Grant: \$20 million per applicant Minimum Grant: \$50,000

The pre-application package for this grant program must not exceed $\underline{8}$ pages total, including Part 1, Part 2, and attachments (described below).

- You do not need to use all 8 pages.
- Any pages beyond the limit will not be reviewed.
- Do not attach a cover sheet or cover letter.
- Do not attach maps or drawings unless they are included in the page limit.
- All forms are to be completed in at least a 10-point font, on $8\frac{1}{2}$ x 11 paper, with $\frac{1}{2}$ inch margins all around.
- Electronic submittals are preferred (refer to submittal requirements).

A. Project Title

Repeat the project title from Part 1 of the pre-application.

B. Applicant Water System

Repeat the DHS public water system identification number, the DHS public water system name, and the legal name of applicant from the Part 1 of the pre-application.

C. Funding

1. Prop 50 Grant Funds Requested

Enter the amount of Prop 50 grant funds requested for this project. Note the maximum and minimum grant amounts for each grant program.

2. Amount of Matching Funds to be Provided

Enter the amount of matching funds to be provided by the applicant or others for this project. A 1:1 match of non-state funds is required for all grant awards, with the following exceptions: no match is required for grants to disadvantaged communities; no match is required for small water systems; matching funds for public water systems owned by state agencies may include state funds and services. Matching funds may include local sources (user fees, local taxes), federal sources (loan, grants), in-kind services, etc.

3. Anticipated Source of Matching Funds

On the Proposed Project Budget form (Attachment E) identify the anticipated sources and amount of matching funds. Refer to the Attachments section for more information.

D. Reduction in Colorado River Demand

What is the estimated annual reduction in Colorado River water demand expected as a result of the proposed project? Enter the results in acre-feet per year. Use the average annual demand anticipated over a ten-year period.

E. Problem Description

Briefly describe the water system problem(s) that this project is intended to address. Identify the drinking water standard, regulation, or DHS directive violated, or the AB 1747 priority contaminant (see list below), or other emerging contaminant to be addressed. Describe the results of water quality monitoring and how the results compare to drinking water standards, Public Health Goals (PHGs), or action levels. For detected contaminants provide the following information if available: number of samples collected, frequency of sampling, range of detected concentrations, average of detected concentrations (a table may be useful for presenting this information). Describe the problem in sufficient detail to allow reviewers to understand and evaluate the nature of the problem.

AB 1747 Priority Contaminants: Arsenic, Disinfection Byproducts, Uranium, Perchlorate, Chromium 6, and Endocrine Disruptors.

Begin the description in the space available on the form. Continue the description as necessary in an attachment (see attachment requirements below). Do not exceed the page limit.

F. Project Description

Provide a description of the project and how it addresses the problem described in Question E. Describe how the project accomplishes the purpose of this grant program. Describe how the estimated reduction in Colorado River demand was determined. Describe the types of facilities to be included in the project and the approximate number, size, or capacity of proposed facilities, if known. Describe the source(s) to be used if applicable. Describe the current status of the project. Describe how the project will ensure compliance with drinking water standards.

Begin the description in the space available on the form. Continue the description as necessary in an attachment (see attachment requirements below). Do not exceed the page limit.

G. Attachments

You are limited to **4** pages total for attachments for this pre-application, with a maximum of 8 pages as stated for the entire pre-application. Attach the following information as necessary.

Proposed Project Budget (REQUIRED)

Using the format of Attachment E of this pre-application package, prepare a proposed project budget. As part of the budget, show the anticipated source and amount of matching funds for the project, as shown in Attachment E. Use one page or less for the budget and sources of matching funds.

Project Participants for Regional Projects

Attach a list of participating water systems in regional projects. This may be the same attachment referred to in Part 1, Section G of the pre-application.

Additional detail for problem description

Continue the problem description as necessary for Question E in an attachment.

Additional detail for project description

Continue the project description as necessary for Question F in an attachment.

State Water Project Supplies

Applicants under this grant program proposing projects that reduce demand on State Water Project supplies must attach a description of procedures to execute a continuing transfer of that reduction to another agency such that the long-term demand on Colorado River water will be reduced.

The intent of this grant program is to reduce demand on the Colorado River. Water agencies in Southern California that are not supplied by Colorado River water would not typically be eligible for funds under this grant program. However, an applicant with rights to the State Water Project (SWP) may propose a project to develop an alternate source of water, thereby reducing the applicant's need for SWP water. If the applicant is willing to transfer the rights for SWP water to another SWP contractor that uses Colorado River water, and can demonstrate that this would have a net effect of reducing demand on Colorado River, then the project may be eligible for funding under this grant program.